

**Tsvetan Kotsev**

*Assoc. Prof. PhD*

Tsvetan Kotsev holds the position as associate professor in the Department of Geography at the National Institute of Geophysics, Geodesy and Geography, Bulgarian Academy of Sciences. Since 1999, he has experience in the field of Landscape Ecology. The research tasks he carries out, focus on the environmental quality assessment and spatial analysis with predictive modeling of heavy metal dispersal in soil and groundwater in river valleys, including the Lower Danube Valley on Bulgarian and Romanian territory. He coordinates the environmental monitoring in the mining affected valley of the Ogosta River. Together with an interdisciplinary research group, he does studies on arsenic mobilization and transport within the soil-groundwater-river water system in highly contaminated river floodplains. Tsvetan Kotsev is the Bulgarian principal investigator of the project ASCOR (Bulgarian-Swiss Research Program, 2012-2016) and coordinator of the project ARSENT (Bulgarian National Science Fund, 2016-2019), which are investigating arsenic and heavy metals pollution in the Ogosta Valley.

**E-mail:** [tsvetankotsev@mail.bg](mailto:tsvetankotsev@mail.bg)

**Phone:** 02 / 979 3396